



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2611

SERIAL NUMBER 10/669,185	FILING OR 371(c) DATE 09/23/2003 RULE	CLASS 360	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. STL11321
------------------------------------	-----------------------------------------------------------	---------------------	-------------------------------	----------------------------------------

APPLICANTS

Justin Won, Longmont, CO;
 Samir Mittal, Longmont, CO;
 EweChye Tan, Longmont, CO;

** CONTINUING DATA *****

Jo
 NONE

** FOREIGN APPLICATIONS *****

NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/13/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CO	SHEETS DRAWING 2	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>				

ADDRESS

David K. Lucente
 Seagate Technology LLC
 Intellectual Property- COL2LGL
 389 Disc Drive
 Longmont, CO80503

TITLE

Interleaved repeatable runout estimation

FILING FEE RECEIVED 1000	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	-------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------